

Disclaimer : Products marked as "Stock sale" may show deviations from standard specifications (check spectra).

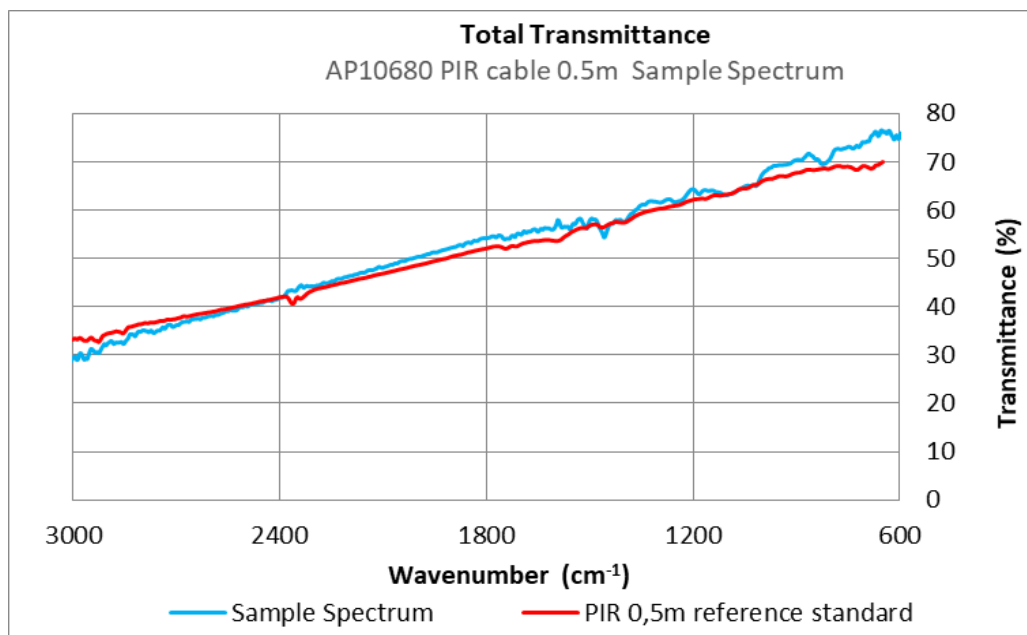
They remain well suited for laboratory testing and educational use and are available at attractive prices. Please contact sales@artphotonics.com

Part Number	Product Name	Quantity	Description	Status	Serial Number	Note
POLYCRYSTALLINE (PIR) MID-INFRARED CABLES						
AP10680	Fiber Cable PIR400/500-50-TI/SMA-TI/SMA-MP37	6	Fiber: PIR, core/clad: 410/500 μ m; NA=0.30 \pm 0.03 Length: 0,5 \pm 0,05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD=3.7mm	new	3KYA,3LXF, 3LXG, 3LXH,3LHI,3LXJ	spectra
AP11023	Fiber Cable PIR400/500-100-TI/SMA-TI/SMA-MP37	2	Fiber: PIR, core/clad: 410/500 μ m; NA=0.30 \pm 0.03 Length: 1,0 \pm 0,05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD=3.7mm	new	3KDW,3KXY	spectra
AP11796	Fiber Cable PIR240/300-100-TI/SMA-TI/SMA-MP37	3	Fiber: PIR, core/clad: 240/ 300 μ m; NA=0.30 \pm 0.03 Length: 1,0 \pm 0,05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD=3.7mm	Stock Sale	2TPW	spectra
AP11796	Fiber Cable PIR240/300-100-TI/SMA-TI/SMA-MP37	3	Fiber: PIR, core/clad: 240/ 300 μ m; NA=0.30 \pm 0.03 Length: 1,0 \pm 0,05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD=3.7mm	new	3LCP	spectrum
AP11190	Fiber Cable PIR240/300-50-TI/SMA-TI/SMA-PE16	2	Fiber: PIR, core/clad: 240/ 300 μ m; NA=0.30 \pm 0.03 Length: 0,5 \pm 0,03m Termination: SMA 905 connectors Protective Tubing: PEEK, OD=1.6mm	new	3ILR, 3ILS	spectra
AP11880	Fiber Cable PIR900/1000-150-TI/SMA-TI/SMA-MP44	2	Fiber: PIR, core/clad: 860/1000 \pm 25 μ m, NA=0.30 \pm 0.03 Length: 1.5 \pm 0.05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD=4.4mm	Stock Sale	2PVU, 2SLO	spectra
AP13022	customized PIR 900/1000 -fiber Splitter	1	Fiber: PIR,core/clad: 900/ 1000 \pm 15 μ m; NA=0.30 \pm 0.03 Length: 250,0 \pm 0,05mm Termination: SMA 905 connectors Protective Tubing: PEEK tubing, OD=3.2mm	new	3HLB	
AP11794	Fiber Cable PIR240/300-50-TI/SMA-TI/SMA-MP37	1	Fiber: PIR, core/clad:240/300 \pm 10 μ m; NA=0.30 \pm 0.03 Length: 0,5 \pm 0,05m Termination: SMA 905 connectors Protective Tubing: metal PVC coated, OD=3.7mm	Stock Sale	2VUW	spectrum
AP11881	iber Cable LS PIR900/1000-100-TI/SMA-TI/SMA-MP4	3	Fiber: LS - PIR, core/clad: 860/1000 \pm 25 μ m; NA=0.30 \pm 0.03 Length: 1.0 \pm 0.05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD=4.4mm	new	3KQR	spectrum
AP11881	Fiber Cable PIR900/1000-100-TI/SMA-TI/SMA-MP44	1	Fiber: PIR, core/clad: 860/1000 \pm 25 μ m; NA=0.30 \pm 0.03 Length: 1.0 \pm 0.05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD=4.4mm	new	3KMU	spectra
AP11882	Fiber Cable PIR900/1000-200-TI/SMA-TI/SMA-MP44	1	Fiber: PIR, core/clad: 860/ 1000 \pm 25 μ m; NA=0.30 \pm 0.03 Length: 2.0 \pm 0.05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD 4.4=mm	Stock Sale	2SJZ	spectra
AP11934	Fiber Cable PIR600/700-200-TI/SMA-TI/SMA-MP61	1	Fiber: AgCl:AgBr polycrystalline fiber, core 600 \pm 20 μ m clad 700+0/-15 μ m, NA=0.30 \pm 0.03 Length: 2.0 \pm 0.05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD 6.1mm	Stock Sale	3BSL	spectrum
AP11935	Fiber Cable PIR400/500-200-TI/SMA-TI/SMA-MP61	1	Fiber: AgCl:AgBr polycrystalline fiber, core 400 \pm 20 μ m clad 500+0/-15 μ m, NA=0.30 \pm 0.03 Length: 2.0 \pm 0.05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD 6.1mm	Stock Sale	2RZJ	spectrum

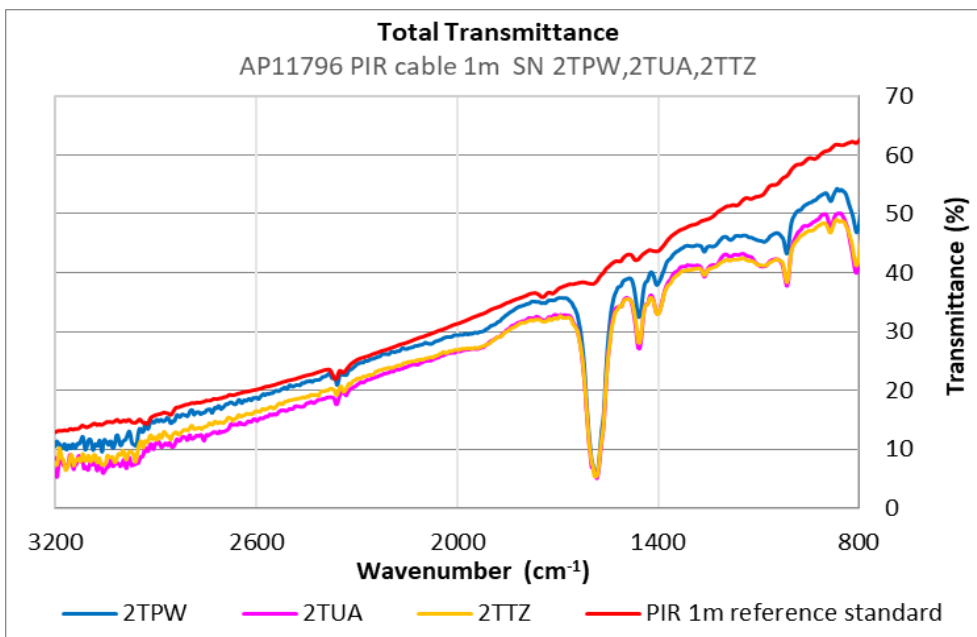
Part Number	Product Name	Quantity	Description	Status	Serial Number	Note
AP12738	r Cable HP-PIR900/1000-500-TI/HP-SMA-TI/HP-SMA-	1	Fiber: High Power PIR (Pcw<30W), core/clad: 860/1000±25µm; NA=0.20±0.03 Length: 5,0±0,05m Termination: SMA 905 connectors, titanium ferrules, free fiber end, epoxy free, with SMART8/12 AR fiber end surface treatment Protective Tubing: PVC coated semi-inter stainless steel tube, OD= 7.0mm, stand tube	Stock Sale	3COP, transmission 63% at CO2 laser	spectrum
AP12523	Fiber Cable PIR600/700-100-TI/SMA-TI/SMA-MP44	1	Fiber: PIR AgCl:AgBr polycrystalline fiber, core 600±20µm, clad 700+0/-15µm, , NA=0.30±0.03 Length: 1,0±0,05m Termination 1: SMA 905 connector, titanium ferrule Termination 2: SMA 905 connector, titanium ferrule Protective Tubing: metal, PVC coated, OD 4.4mm	new	3KZC	spectrum
no	Fasertip PIR1200 core only 25 cm	1 ÷ 20	Fiber: Standard PIR AgCl:AgBr polycrystalline fiber, core 1200±10µm NA=0.30±0.03 Length: 0,25±0,01m treated fiber ends	new	no	
CHALCOGENIDE (CIR) MID-INFRARED CABLES						
AP10338	Fiber Cable CIR250/300-100-SMA-SMA-PE32	5	Fiber: CIR, core/clad: 250/300±15µm, NA=0.30±0.03 Length: 1±0,05m Termination: SMA 905 connectors, Protective Tubing: PEEK tubing, OD=3.2mm	Stock Sale	2KTT, 2KTU, 2KTV, 2KTW, 2KTZ	spectra
AP10338	Fiber Cable CIR250/300-100-SMA-SMA-PE32	3	Fiber: CIR, core/clad: 250/300±15µm, NA=0.30±0.03 Length: 1±0,05m Termination: SMA 905 connectors, Protective Tubing: PEEK tubing, OD=3.2mm	Stock Sale	2KUB, 2KUC, 2MIR	spectra
AP11348	Fiber Cable CIR250/300-100-SMA-SMA-MP37	5	Fiber: CIR core/clad: 250/ 300±15µm, NA=0.30±0.03 Length: 1±0,05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD=3.7mm	Stock Sale	2SLQ, 2SLS, 2SLT,3JGZ, 3JXT	spectra
AP10301	Fiber Cable CIR500/550-150-SMA-SMA-PE32	2	Fiber: CIR, core/clad: 500/ 550±15µm; NA=0.30±0.03 Length: 1,5±0,05m Termination: SMA 905 connectors Protective Tubing: PEEK tubing, OD=3.2mm	Stock Sale	623	spectra
AP10301	Fiber Cable CIR500/550-150-SMA-SMA-PE32	2	Fiber: CIR, core/clad: 500/ 550±15µm; NA=0.30±0.03 Length: 1,5±0,05m Termination: SMA 905 connectors Protective Tubing: PEEK tubing, OD=3.2mm	Stock Sale	599	spectra
AP11272	Fiber Cable CIR SM5200-90-FC/PC-FC/PC-MP37	1	Fiber: single-mode CIR, core 17±0.5µm clad 170µm; NA=0.15±0.03 Length: 0,9±0,05m Termination : FC/PC connectors Protective Tubing: metal, PVC coated, OD=3.7mm	Stock Sale	2HFL	single-mode
AP10204	Fiber Cable CIR500/550-100-SMA-SMA-PE32	1	Fiber: CIR, core/clad: 500/ 550±15µm; NA=0.30±0.03 Length: 1,0±0,05m Termination: SMA 905 connectors Protective Tubing: PEEK tubing, OD=3.2mm	Stock Sale	2KIR	spectrum
AP12813	Fiber Cable CIR250/300-150-Cfer-Cfer-MP37	2	Fiber: CIR, core/clad: 250/ 300±15µ ; NA=0.30±0.03 Length: 1,5±0,03m Termination 1: Customized ferrule acc.to the drawing A, OD=1mm Termination 2: Customized ferrule acc.to the drawing B, OD=2.5mm Protective Tubing: metal, PVC coated, OD=3.7mm	Stock Sale	3DGN,3DGO	photo

Part Number	Product Name	Quantity	Description	Status	Serial Number	Note
MID-INFRARED BUNDLES						
AP10849	Y-FB 2xLS-PIR900/1000-150-TI/SMA-2xTI/SMA-SS	1	Assembly (1+1) Y- split; 2x PIR Fiber, core/clad 860/ 1000µm; NA=0.30±0.03 Total Length: 1,50m±0,05m Bundle and legs Termination: SMA 905 connectors Protective Tubing: PEEK, OD 2mm + stainless steel tubing OD=6mm	Stock Sale	2XFF	spectrum
AP13021	FB 1xPIR600/700+3xCIR250/300-100-SMA-SMA-SS70	1	Assembly mixed fiber bundle Fiber: 1x standard PIR AgCl:AgBr polycrystalline fiber, core 600±20µm clad 700+0/-15µm, NA=0.30±0.03 3 x CIR As-S glass fiber, core 250±10µm clad 300±15µm double polymer coating 400±30µm, NA=0.30±0.03 Total Length: 1,0m±0,05m Bundle Termination 1 & 2: SMA 905 Protective Tubing: stainless steel tubing, OD=7mm	new	3HMJ	
AP12125	FB 37xPIR240/300-50-SMA-SMA-MP61	1	Assembly: 37 x PIR fiber, core/ clad: 240/ 300±15µm; NA=0.30±0.03 Length: 0,50±0,03m Termination: SMA 905 connectors, "circle- to-circle" non ordered fiber arrangement (D=2,1mm) Protective Tubing: metal tubing, black PVC coating, OD=6mm	Stock Sale	2SXW	
HOLLOW GLASS WAVEGUIDES						
AP12272	Fiber Cable HWG750-200-SMA-SMA-SP30	1	Fiber: HWG Ag:AgI hollow glass waveguide, core 750µm Length: 2,00+0,05m Termination: SMA 905 connectors Protective tubing: Simplex black, OD=3mm	Stock Sale	2VTB	
AP12540	Fiber Cable HWG1000-50-SMA-SMA-SP40	1	Fiber: HWG Ag:AgI hollow glass waveguide, core 1000µm Length: 0,50+0,05m Termination: SMA 905 connectors Protective tubing : Simplex black, OD=4mm	new	3CEX	
AP12677	Fiber Cable HWG1000-150-SMA-SMA-SP40	1	Fiber: HWG Ag:AgI hollow glass waveguide, core 1000µm Length: 1,50±0,05m Termination: SMA 905 connectors Protective tubing : Simplex black, OD=4mm	new	3BTL	
ZIRCONIUM FLUORIDE CABLES						
AP12726	Fiber Cable ZFG400/460-100-SMA-SMA-MP37	2	Fiber: Multimode ZBLAN fiber core/clad: 400/460 µm; NA = 0.2 Length: 1,0±0,05m Termination: SMA 905 connectors Protective Tubing: metal, PVC coated, OD= 3.7mm	new	3CNJ, 3CNK	spectra

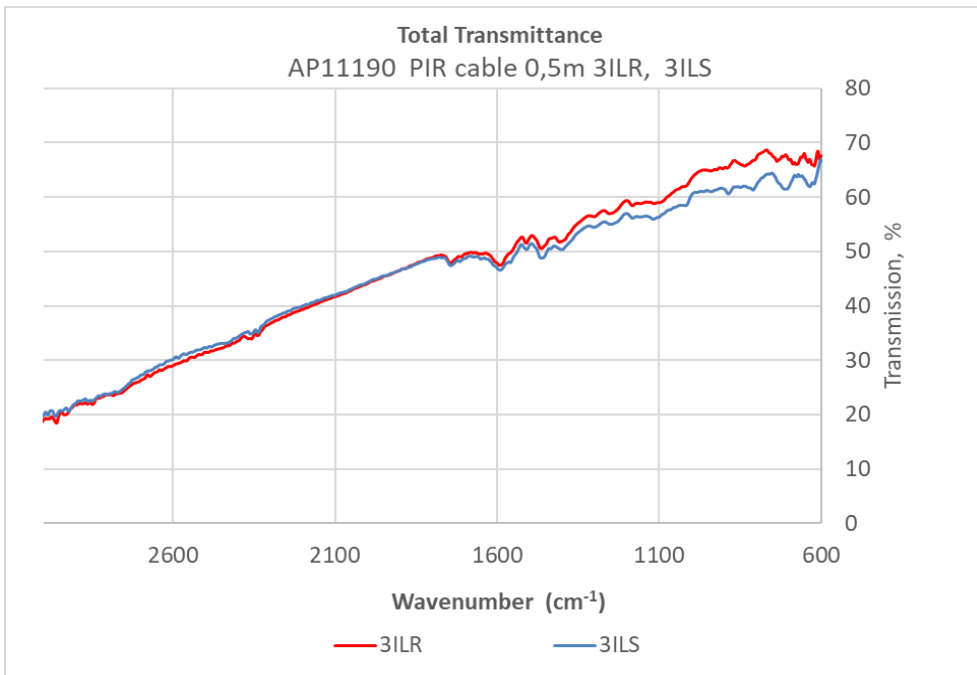
Spectra



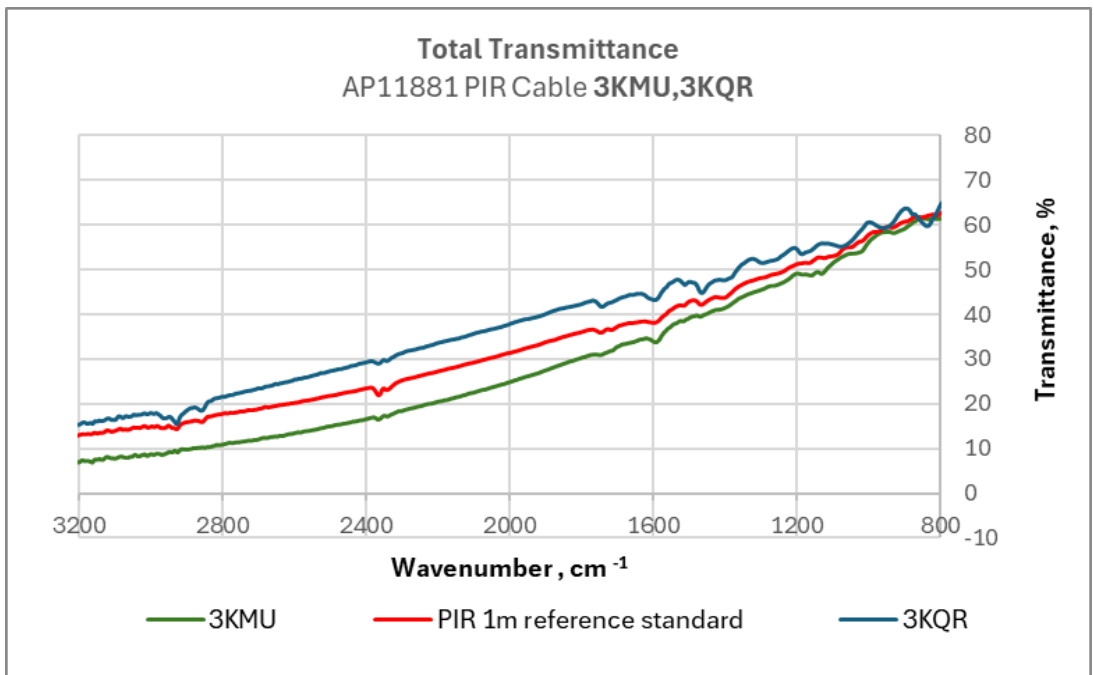
2TPW,2TUA,
2TTZ



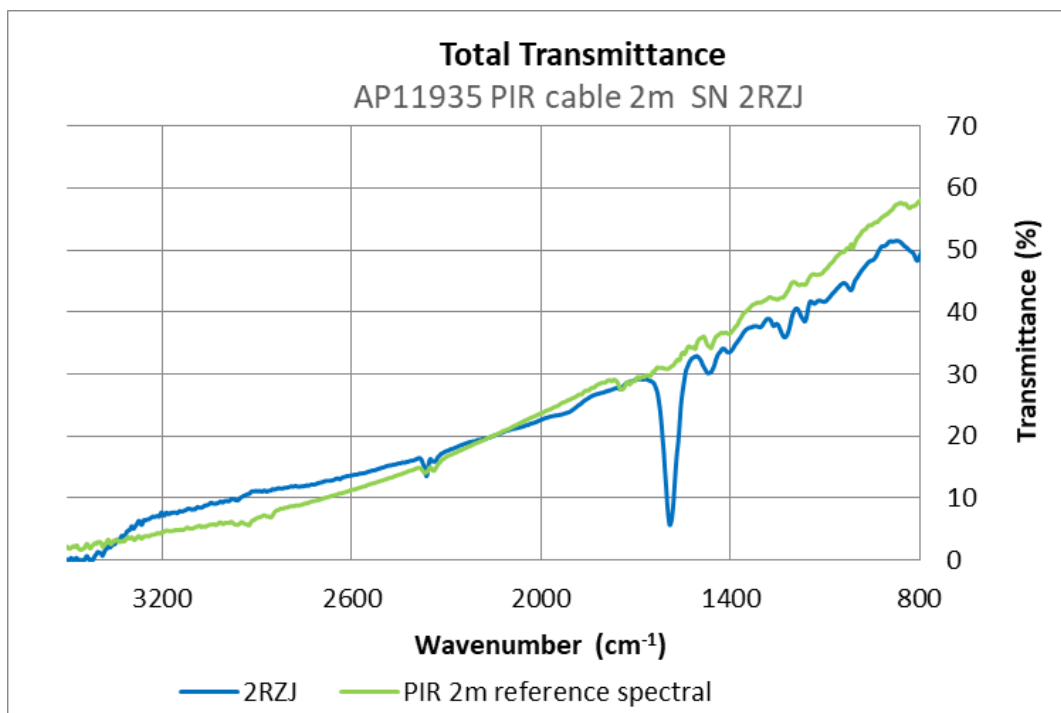
3ILR,3ILS



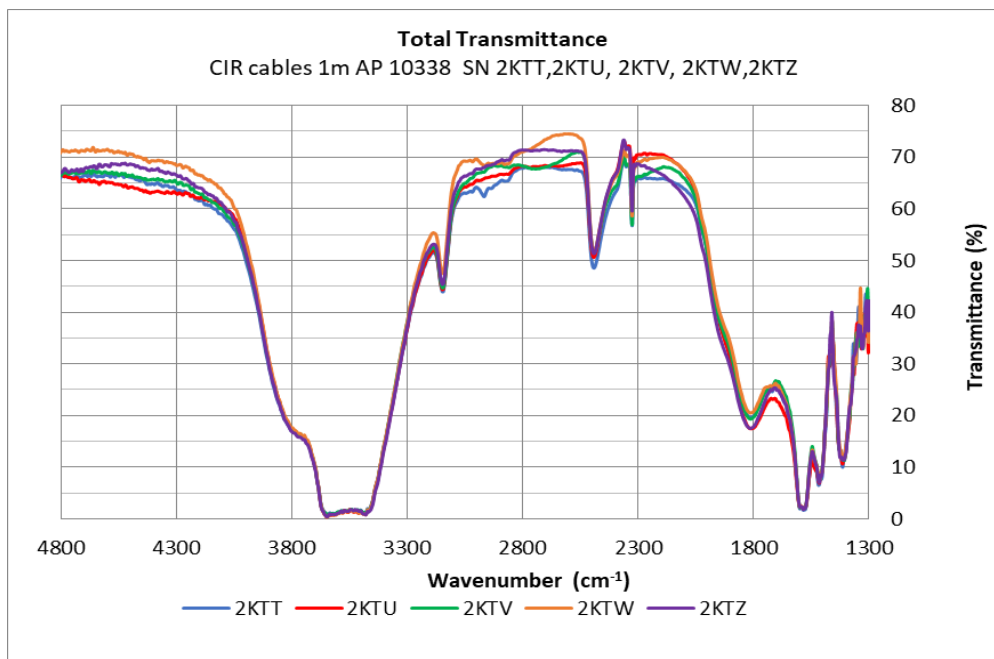
3KQR



2RZJ



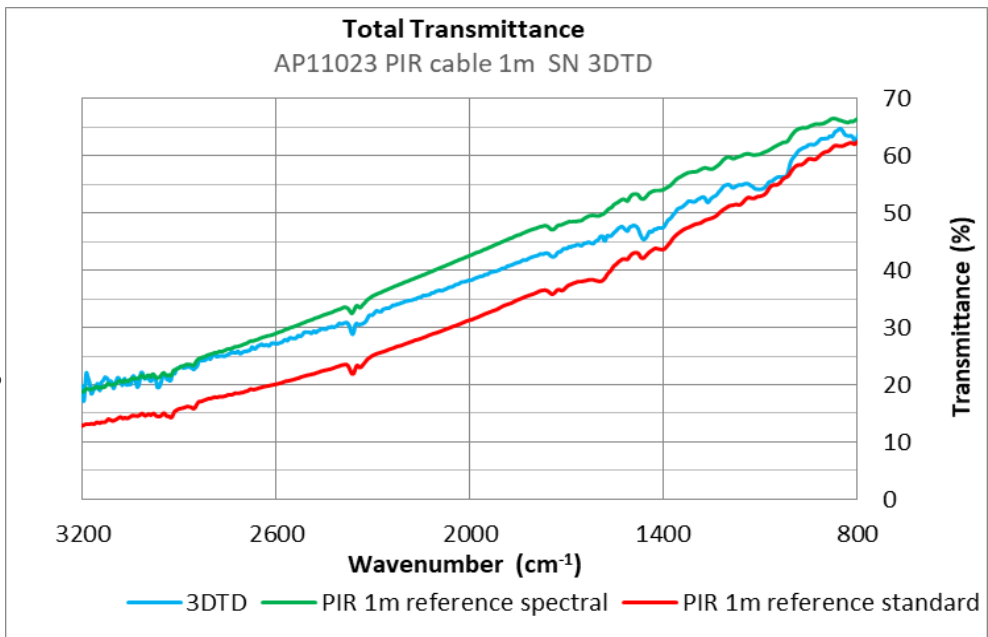
2KTT, 2KTU,
2KTV, 2KTW,
2KTZ



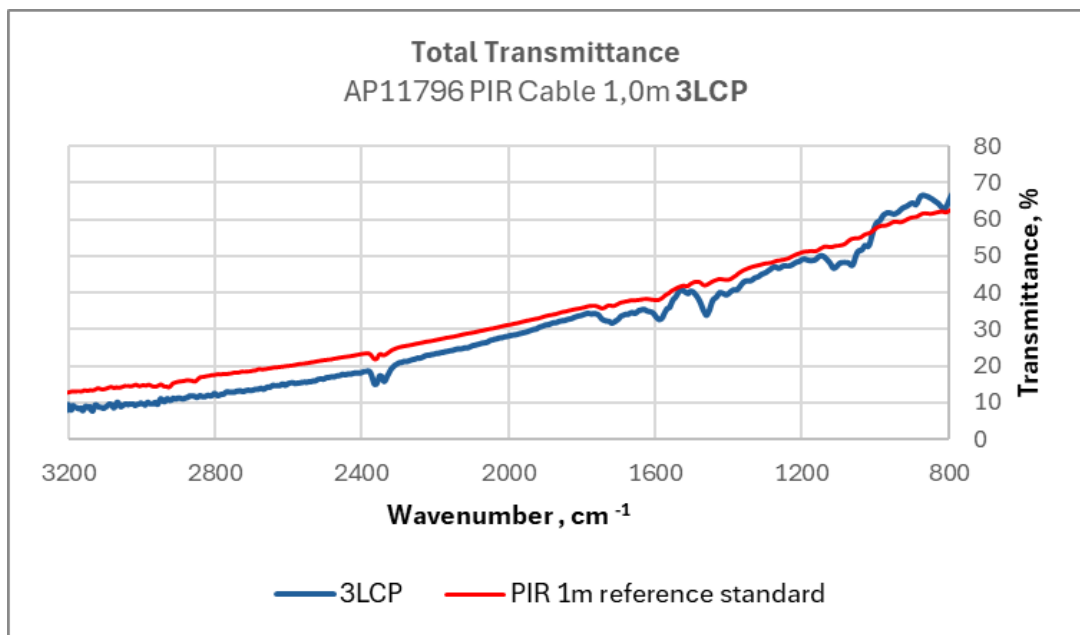
3DGN,3DGO



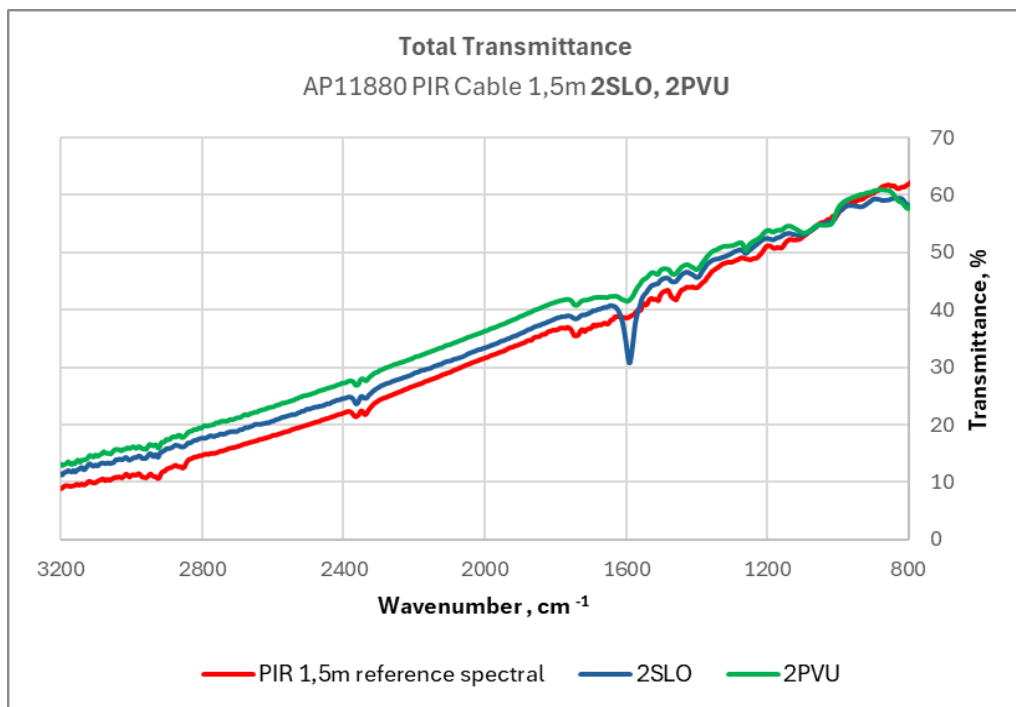
Sample
Spectrum AP
11023



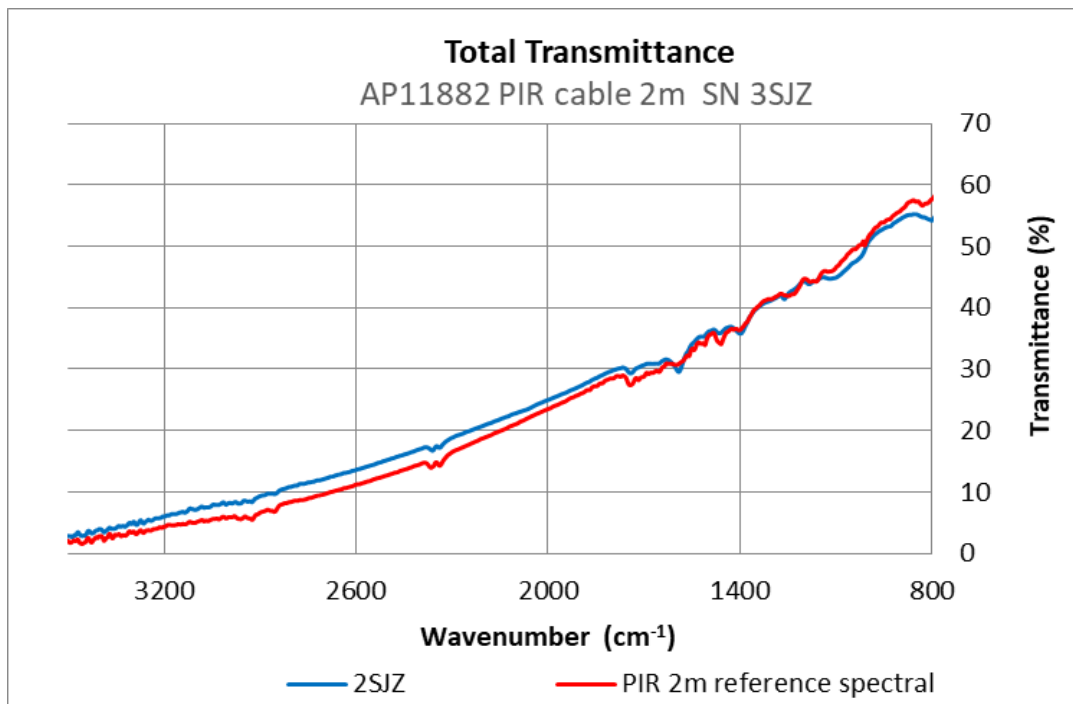
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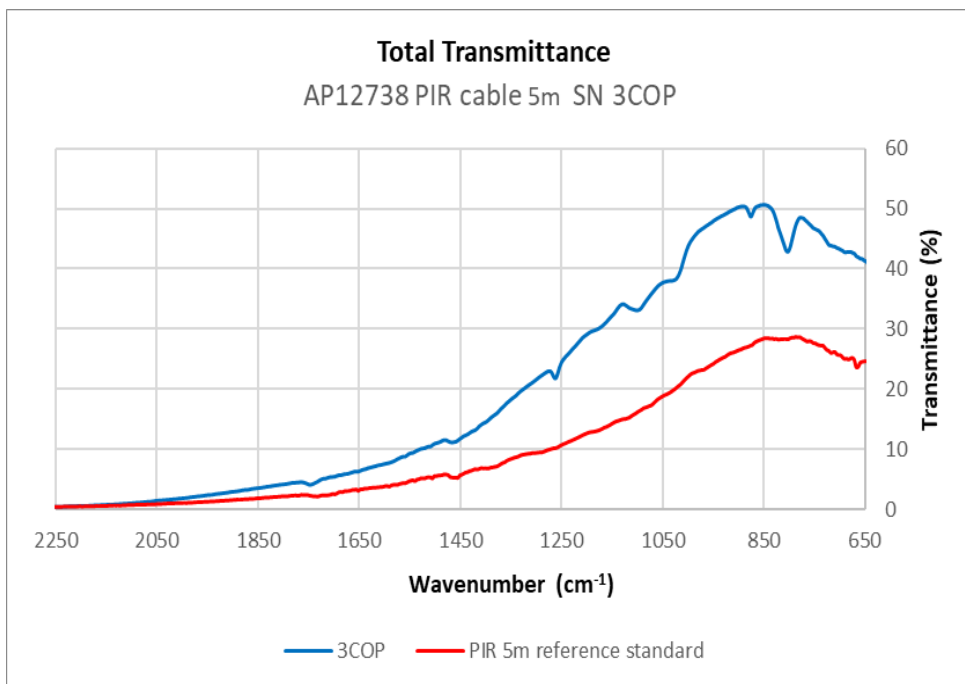
3SLO, 3PVU



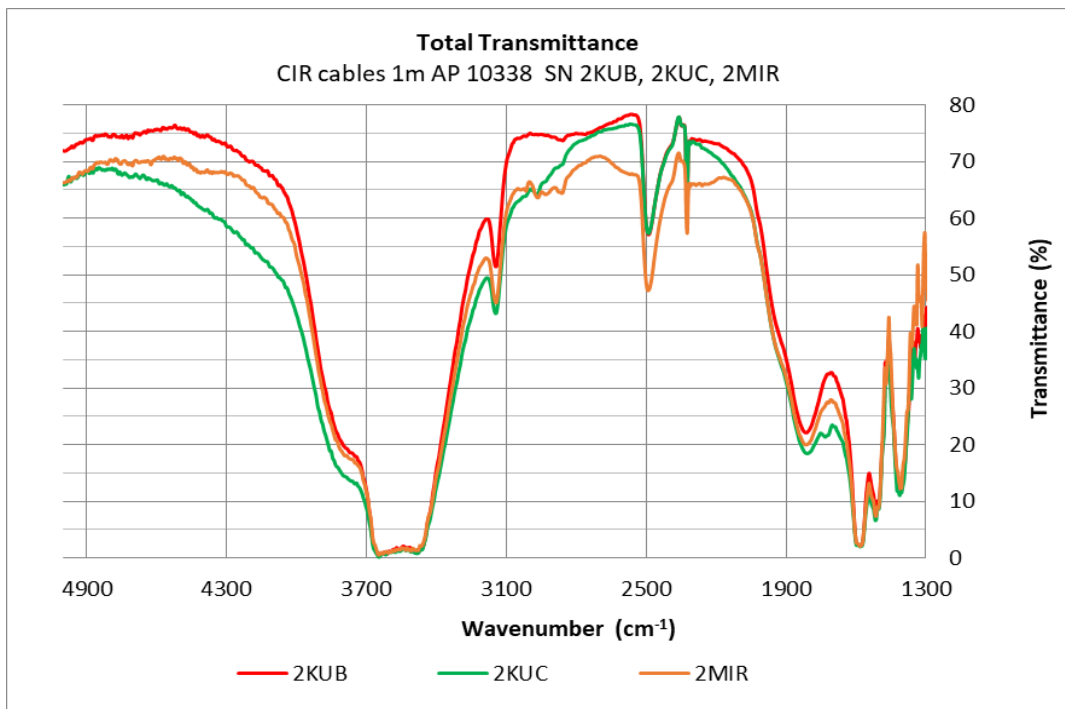
3SJZ



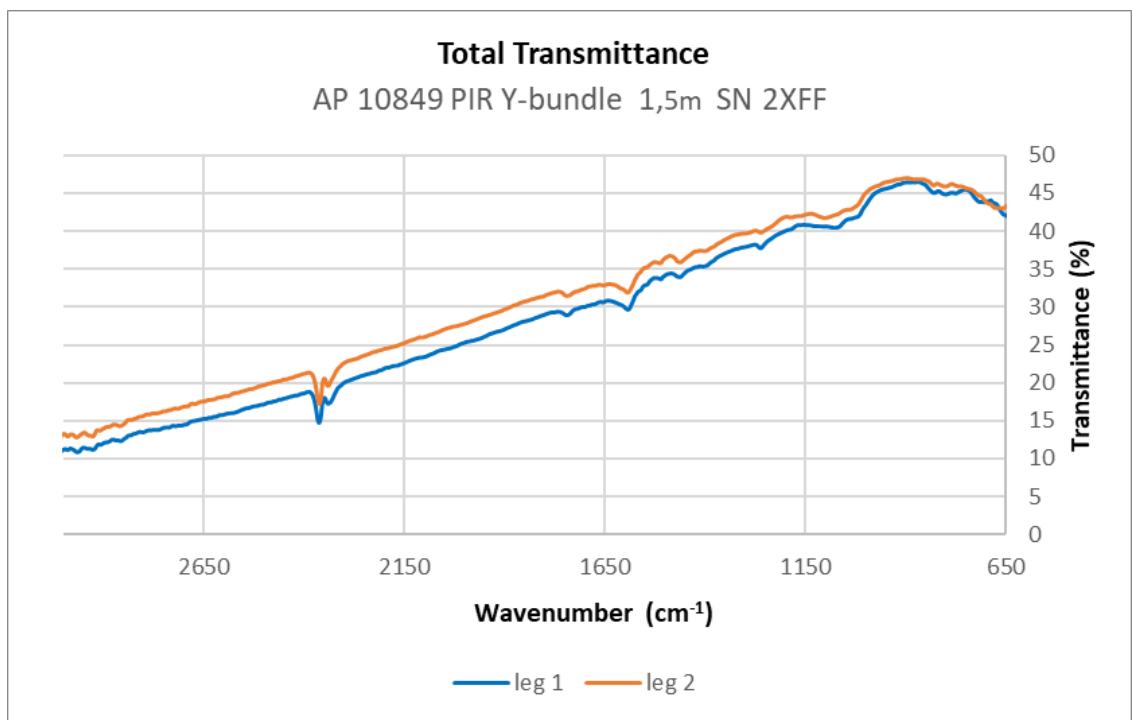
3COP



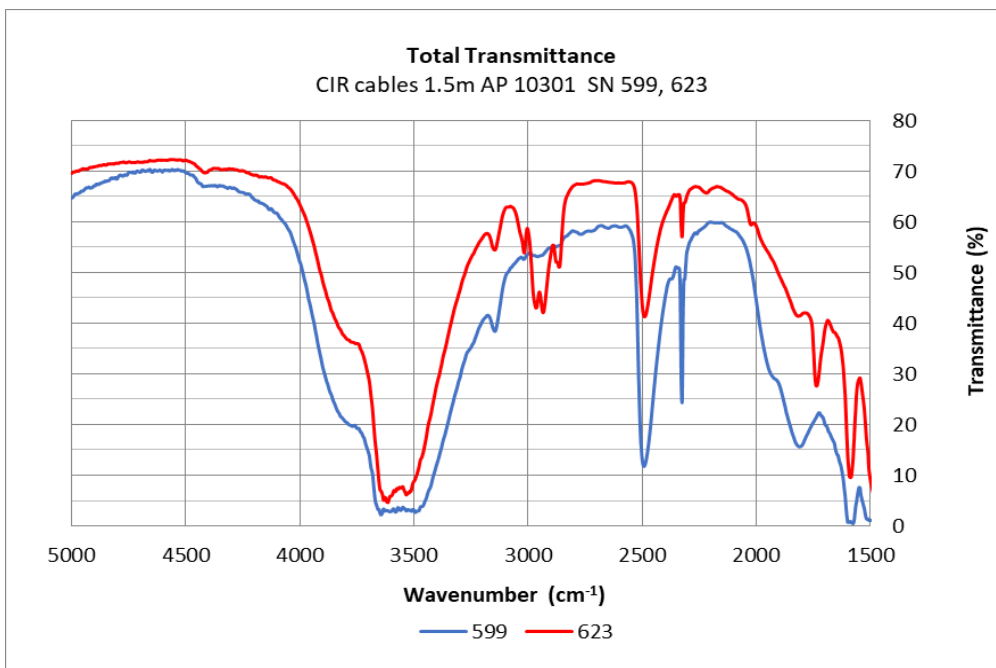
2KUB, 2KUC,
2MIR



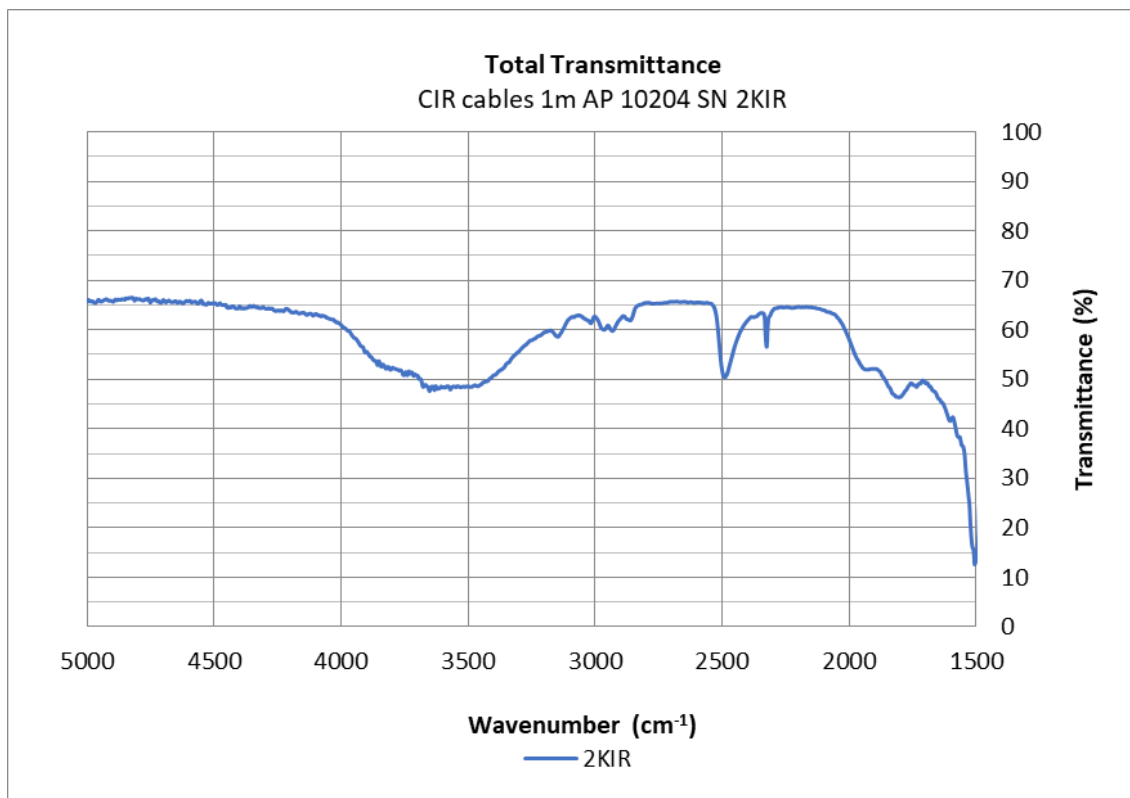
2XFF



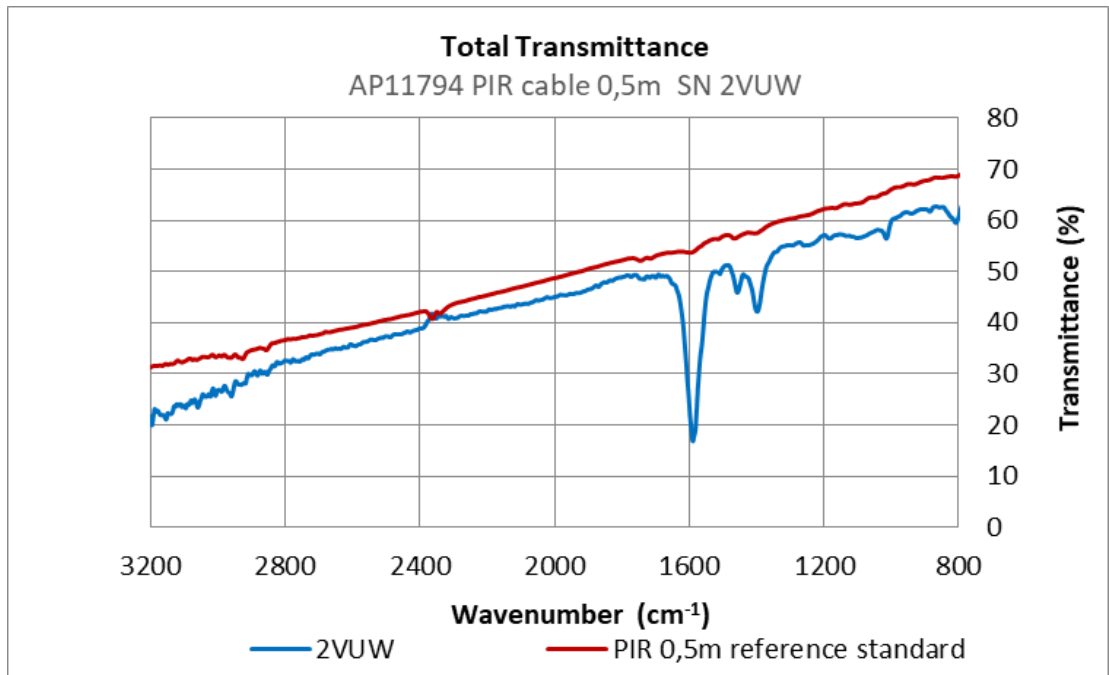
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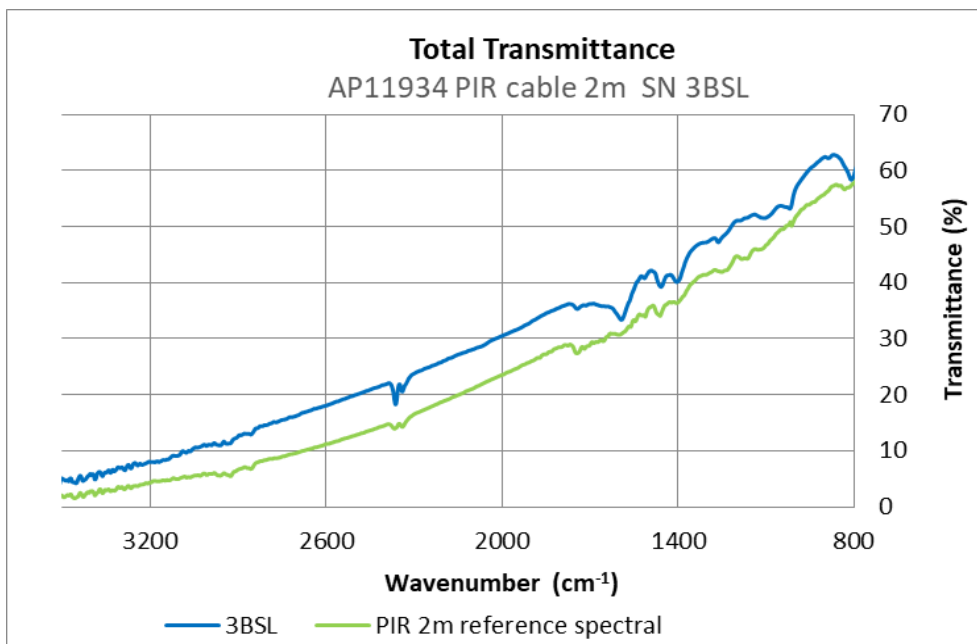
2KIR



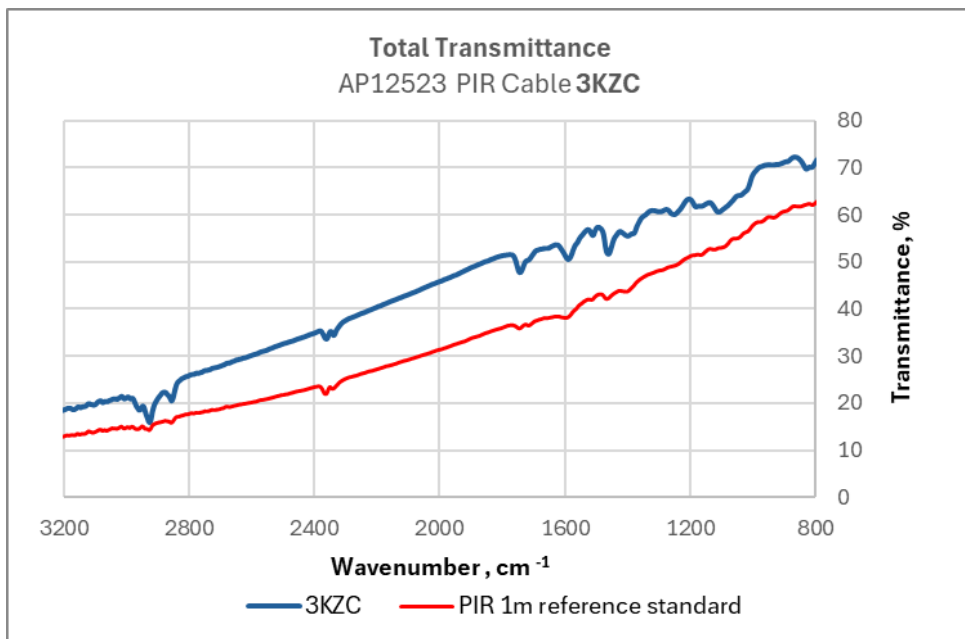
2VUW



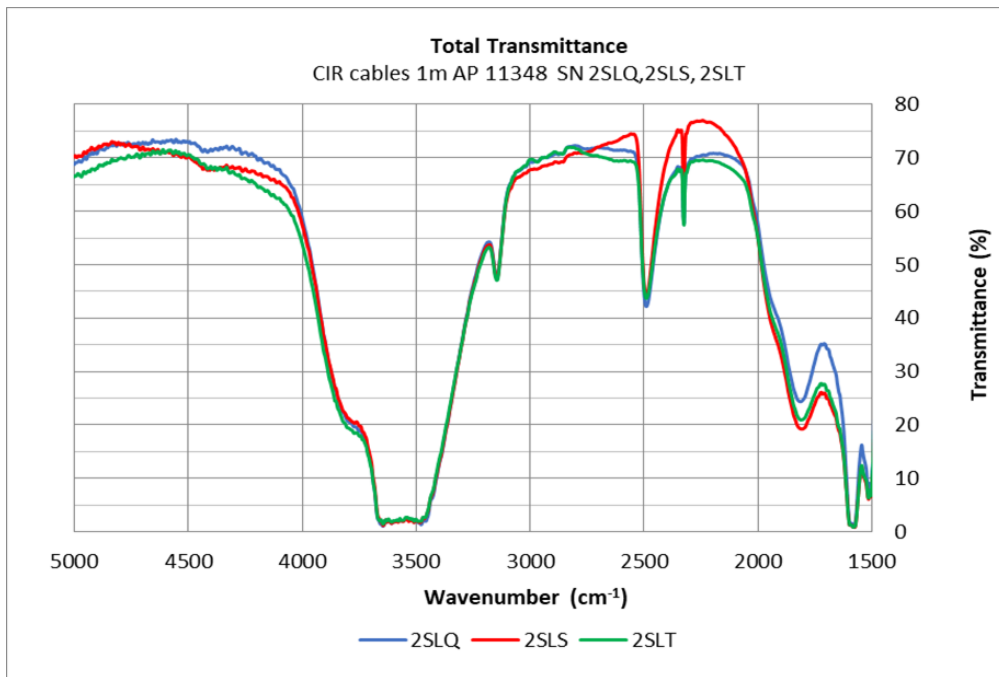
3BSL



3KZC



2SLQ, 2SLS,
2SLT



3CNJ, 3CNK

