

Pierside fiber optic connection system

Termini and Accessories • 180-156ASR Alignment Sleeve Retainer



PIN TERMINI - HOW TO ORDER				
Mil-Spec Part Number	ØA	Fiber Type	Fiber Size Core/Cladding	Commercial Part Number
M29504/14-4140C	125.0µ	Singlemode	9/125µ	181-039-1250C
Not listed in Mil-Spec	125.5µ	Singlemode	9/125µ	181-039-1255C
M29504/14-4141C	126.0µ	Singlemode	9/125µ	181-039-1260C
M29504/14-4131C	126.0µ	Multimode	50/125, 62.5/125µ	181-039-1260C
M29504/14-4132C	127.0µ	Multimode	50/125, 62.5/125µ	181-039-1270C
M29504/14-4135C	142.0µ	Multimode	100/140µ	181-039-1420C

SOCKET TERMINI - HOW TO ORDER				
Mil-Spec Part Number	ØA	Fiber Type	Fiber Size Core/Cladding	Commercial Part Number
M29504/15-4180C	125.0µ	Singlemode	9/125µ	181-040-1250CN
Not listed in Mil-Spec	125.5µ	Singlemode	9/125µ	181-040-1255CN
M29504/15-4181C	126.0µ	Singlemode	9/125µ	181-040-1260CN
M29504/15-4171C	126.0µ	Multimode	50/125, 62.5/125µ	181-040-1260CN
M29504/15-4172C	127.0µ	Multimode	50/125, 62.5/125µ	181-040-1270CN
M29504/15-4175C	142.0µ	Multimode	100/140µ	181-040-1420CN

DUMMY TERMINI - HOW TO ORDER	
Mil-Spec P/N	Commercial P/N
M29504/03-4038	181-051

TOOLS AND ACCESSORIES	
Part Number	Description
265-008	Crimp Sleeve Ø 2.4mm Max Jacket (Mil-Spec Type)
265-010	Alignment Sleeve Assembly
182-012	Crimp Tool
182-013	Insertion Tool, Straight
182-014	Insertion Tool, 90°
182-015	Removal Tool
182-016	Alignment Sleeve Assembly Insertion/Removal Tool
182-035	Hand Polishing Tool

- MATERIAL AND FINISH**
- Alignment Pin and Jackscrew: Stainless Steel / Passivate
 - Alignment Sleeve: Zirconia Ceramic
 - Sleeve Retainer: BeCu Alloy / Nickel
 - Split Washer: Copper-Nickel-Zinc Alloy

PIERSIDE CONNECTOR ALIGNMENT SLEEVE RETAINERS - HOW TO ORDER				
Sample Part Number	180-156ASR	-6	E	1
Basic Number	Pierside Fiber Optic Alignment Sleeve Retainer			
Number Of ASR Channels	6 = 6 ASR channels, 12 connector channels (ref)			
Sleeve Retention	N = Normal (standard)		E = Enhanced	
Housing Material/Finish	1 = Aluminum alloy, anodize 2 = Aluminum alloy, electroless nickel			

