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## Part Number Search

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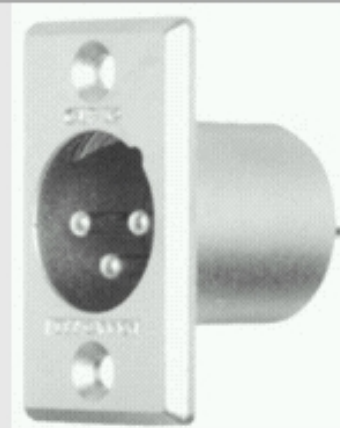

Our Descriptive Part Number: XLR532

Our Global Manufacturing Part Number: 127007-0156

<input type="checkbox"/>	YES	RoHS compliant =	material restrictions of lead, cadmium, hexavalent chromium, mercury, poly bromated biphenyl ether (PBB) and poly bromide diphenyl ether (PBDE) according to directive 2002/95/EC
<input type="checkbox"/>	NO	RoHS compatible =	Compatible with lead free soldering process

### Product Datasheet

#### Thumbnail Image



Product Family	Audio
Product Group	Audio XLR
Product Description	Most reliable commercial audio connector. Rigid metal shell with rubber insulator.
Product Series	Receptacle
Contact Arrangement	5
Gender	Male
Shell Style	Flange
Shell Color	Silver
Contact Plating	Copper Alloy
Flange Size	Standard
Current Rating	7.5 A
Service Voltage (AC)	133 V
Dielectric Withstanding Voltage (AC)	1400 V
Contact Resistance	10 milliohms max.
Insulation Resistance	5,000 megaohms min. at 500 V DC
Temperature Rating	-55°C to + 125°C (-67°F to 257°F)
Wire Accommodation Reference AWG	#18
Wire Cross Section (max.)	0.9 mm <sup>2</sup>
Stranded Wire O.D. (max.)	1.4 mm
Contact Material	Copper Alloy
Socket Insulator Material	Chloroprene
Pin Insulator Material	Nylon
Shell Material	Aluminum Alloy (Satin Nickel)
Barrel Material	Steel
Bushing Material	Chloroprene