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☒ **Text Search: 'PSM7004IG-KED'**

**Your search criteria matched only one product, shown below**

## PSM7004IG-KED

• Exceeds requirements of ISO 11801 Class E A and ANSI/TIA-568-C.2 Category 6A channel standards
• Meets or exceeds the requirements of IEC 61156 -5 Category 7 component standards at swept frequencies up to 600 MHz
• Meets requirements of IEEE 802.3af and IEEE 802.3at for PoE applications
• Robust cable jacket oil and fuel resistant for harsh environments
• Flame rated to meet IEC 60754 -1, IEC 60754-2, IEC 61034-2, IEC 60332-3-24
• Chemical resistance tested to mineral oil IRM 902 (IEC 60811 -2-1) and diesel fuel IRM 903 (IEC 60811-2-1)
• Third party tested to exceed the application requirements of Det Norske Veritas, American Bureau of Shipping, and ETL
• DNV certification number E-10447
• ABS certification number 10-HS638424-1-PDA
• Ideal for harsh environments encountered in marine applications, including ship and offshore/onshore units
• Cable diameter 8.2 mm (0.322 in) nominal
• Installation temperature range: -15°C to 50°C (5°F to 122°F)
• Operating temperature range: -40°C to 85°C (-40°F to 185°F)
• Descending cable length markings enable easy identification of remaining cable which reduces installation time and cable scrap
• Packaged on a reel

**Contact customer service for region availability**

| | |
|---|---|
| Part Number | PSM7004IGKED |
| RoHS Compliancy Status | Compliant |
| Part Description | Category 7 low smoke, halogen free, fire retardant (LSHF-FR), 4-pair S/FTP shielded marine copper cable. Stranded copper conductors are 4 x 2/0.27mm$^2$. Conductors are twisted in pairs, each individual twisted pair is surrounded by a foil, covered with an overall braided shield and is protected by an oil and fuel resistant, low smoke, halogen free, and fire retardant jacket. |
| Product Type | Copper Cable |
| Color | International Gray |
| Cable Color | International Gray |
| Cable Type | S/FTP |
| Flammability Rating | LSHF-FR |
| Performance Level | Category 7/Class F |
| Pricing Description | Copper Cable, Category 7, 4Pair, 23 AWG stranded, S/FTP, LSHF0H SHF1, International Gray, Euro Pallet, 500m reel |
| Min. Order UOM | RL |
| Min. Order Qty. | 12 |
| BOM Qty. (# of Pkgs.) | 0 |
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