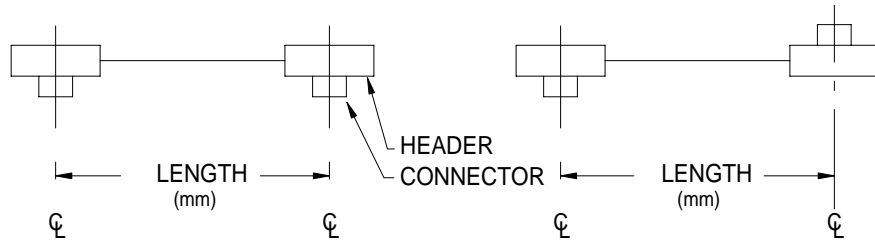


RESPECTIVE END ORIENTATIONS

SAME SIDE- DESIGNATED "S"

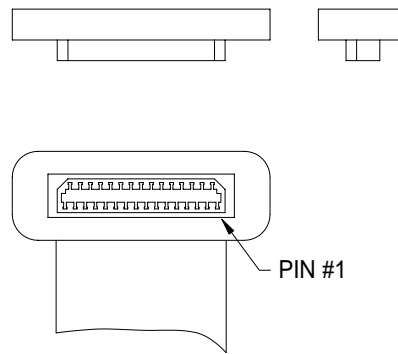
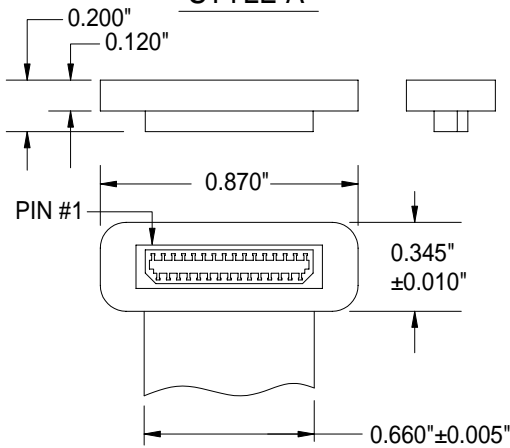
OPPOSITE SIDE- DESIGNATED "O"



CONNECTOR ORIENTATION WITH RESPECT TO CABLE

STYLE A

STYLE B



NOTES

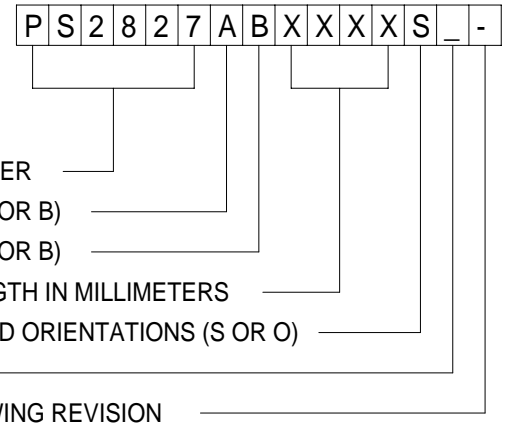
- 1) INSULATION: 0.002" THICK POLYESTER
- 2) CONDUCTORS: 0.003" X 0.011" (29 PLACES)
0.003" X 0.026" (2 PLACES, OUTER)
- 3) HEADER MATERIAL: DUPONT 612 NYLON
- 4) CONNECTOR: HIROSE P/N DF9C-31S-1V(20)
- 5) CABLE RATING: AWM STYLE 20890 105°C, 90V, VW-1
- 6) CABLE THICKNESS= 0.010"±0.002"
- 7) CABLE WIDTH= 0.660"±0.005"

PROPRIETARY INFORMATION NOTICE

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CREATING A PART NUMBER

PART NUMBER FORMAT
(15 CHARACTERS MAXIMUM)



i.e. PS2827AA02540 -

EXAMPLE GIVEN INDICATES A 31 POS. CABLE ASSEMBLY TERMINATED WITH HIROSE CONNECTORS (P/N DF9C-31S-1V(20)) IN WHICH PIN #1 TRACES TO PIN #1, ASSEMBLY IS 10.000" IN LENGTH, AND CONNECTORS ARE ON OPPOSITE SIDES OF CABLE AS DEFINED AT LEFT.

PARLEX CORPORATION
One Parlex Place
Methuen, Ma 01844
LAMINATED CABLE DIVISION

SPECIFICATION DRAWING FOR
.50MM-31-XXXX-HIROSE ASSEMBLIES ROHS COMPLIANT

SIZE B	FSCM 18377	PS-2827	REV -
SCALE NONE			SHEET 1 OF 1